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ZnI ethyl was studied conductometrically. The results  
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evaluation based on material available to date would  
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SLA 1636/57  
AEC Tr 1314

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SLA 59-17801

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Vol 2, No 9

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DSIR/36599/CT

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FUNDAMENTALS OF A CHEMISTRY IN ABSOLUTE  
NITRIC ACID. II. SOLVOLYSIS REACTIONS AND  
AMPHOTERIC PHENOMENA. 15 Dec 61, 23p. 18 refs.  
Order from SLA \$2.60 63-10560

Trans. of Z[eitschrift für] Anorg[anische] Chem[ie]  
(East Germany) 1949, v. 258, p. 1-14.

DESCRIPTORS: \*Nitric acid, \*Solvent action, Cadmium  
compounds, Zinc compounds, Acetates, Potassium com-  
pounds, Lead compounds, Nitro radicals, Phenols,  
Silicon compounds, Chlorides, Phosphorus compounds,  
Oxychlorides, Uranyl radicals, Nitrates, Perchlorates.

It is shown that solvolysis reactions take place in abso-  
lute nitric acid also, just as they do in other anhydrous  
but "waterlike" solvents; and indeed the type of solvol-  
ysis reaction in nitric acid is predominantly the same as  
(Chemistry--Inorganic, TT, v. 10, no. 2) (over)

63-10560

- I. Title: Amphoteric substances
- I. Jander, G.
- II. Wendi, H.
- III. Title: Solvolysis...

A239605

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Order from SLA \$2.60

63-10559

Trans. of Zeitschrift für Anorganische Chemie  
(East Germany) 1948, v. 257, p. 26-40.

DESCRIPTORS: Chemistry, \*Nitric acid, \*Solvents,  
Solvates, Chemical properties, Complex compounds,  
Electrical conductance.

(Chemistry--Physical, TT, v. 9, no. 10)

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SLA 59-15936

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Order from SLA m/\$2. 40, ph/\$3. 00 61-10523

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It is shown that molten antimony tribromide, as regards its properties as a solvent, belongs in the series of the ionizing "water-like" solvents. (Author)

(Chemistry--Physical, TT, v. 5, no. 7)

61-10523

1. Antimony bromides--  
Solvent properties
2. Title: Molten salts
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- II. Weis, J.

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Investigations of Nitrogen-Chlorine Compounds.  
Nitrogen-Monohydride as an Intermediate Product  
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AEC-Tr-5302

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DESCRIPTORS: \*Calcium compounds, \*Silicates, \*Hy-  
drates, \*Oxides, \*Silicic acids, Temperature,  
Pressure.

(Unannounced)

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